PARTNERSHIP FOR PUBLIC SERVICE

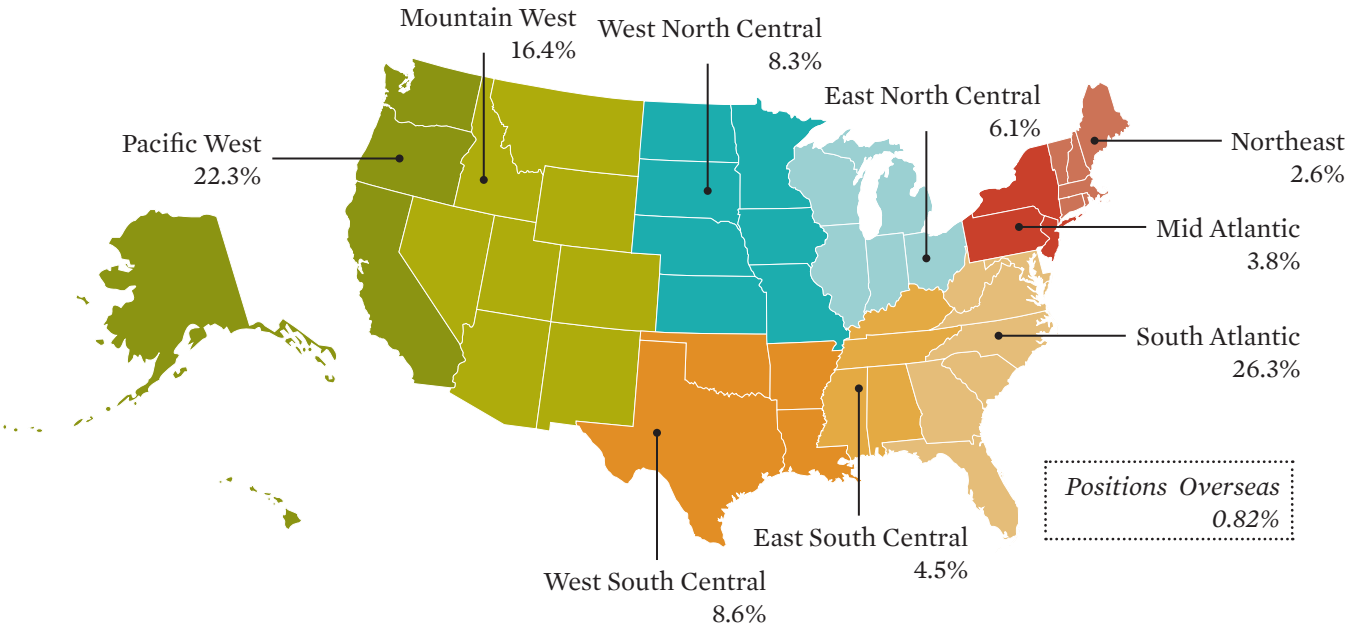
Biological & Environmental Sciences

FEDERAL CAREER GUIDE

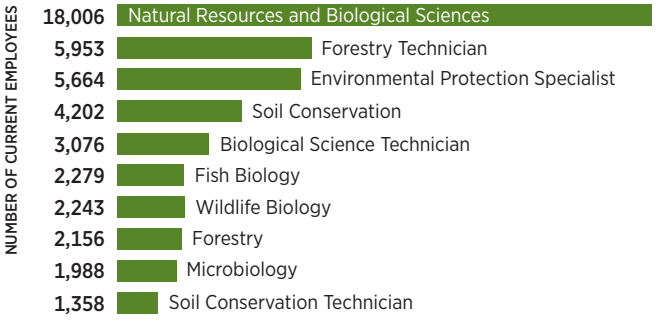
Are you interested in pursuing a job in a biological or environmental science field? The federal government offers a variety of opportunities for individuals with knowledge and skills in biology, forestry, natural resource management, soil conservation and more. For example, a research fishery biologist conducts oceanic research for the National Oceanic and Atmospheric Administration, a fire ecologist monitors the effects of wildfires for the National Park Service and an Environmental Protection Specialist minimizes the environmental impact of public transporation for the Federal Transit Administration.

This guide will give you a glimpse of the type of biological and environmental sciences jobs available in the government. For more information about searching and applying for positions in the federal government, visit **gogovernment.org**

Biological & Environmental Sciences Positions by Region



Top Biological & Environmental Sciences Fields



SOURCE: fedscope.opm.gov

Top Agencies with Employees in Biological & Environmental Sciences

SOURCE: fedscope.opm.gov

SEARCH FOR BIOLOGICAL & ENVIRONMENTAL SCIENCES POSITIONS

With so many opportunities to use your biological and environmental sciences skills, it may be helpful to sort positions by **job category**. The most common categories are listed below. You can search **USAJOBS.gov** using these keywords or by using the job series code, a four-digit number corresponding to a government job category.

Job Categories

0403 Microbiology
0404 Biological Science Technician
0408 Ecology
0413 Physiology
0430 Botany
0440 Genetics
0460 Forestry
0486 Wildlife Biology
0028 Environmental Protection Specialist

Search Tips

As the nation's largest employer, the federal government has thousands of positions open at any one time. Here are our top tips for finding the right job announcements for you:

1. **Do Your Research.**
   Explore a variety of positions and agencies, then focus your search to a few that align best with your interests and skills.
2. **Visit Agency Websites.**
   Learn more about an agency's mission, structure and current hiring on their website.
3. **Create an account on USAJOBS.gov**
   Save your job searches, build your resume and search for positions at **USAJOBS.gov**

Did You Know?

- Environmental Protection Specialists aren't just employed with the Environmental Protection Agency. They work across government, at agencies including the Department of Transportation, the Department of Veterans Affairs and even the Department of the Treasury.
- Top states with biological and environmental sciences jobs include California, Oregon, Florida and Georgia.
- For most entry-level jobs in the biological and environmental sciences, you need a bachelor's degree from an accredited four-year university with a major in a related scientific field.

Examples of Job Positions

Job Title: Research Zoologist (0410)
Department: Department of Commerce
Agency: National Oceanic and Atmospheric Administration
Salary Range: $41,000–$72,000/year
Location: Seattle, Washington

As a Research Zoologist, you will:
- Maintain a zebrafish breeding colony at the Northwest Fisheries Science Center
- Conduct research on the effects of environmental contaminants on the stages of fish development
- Produce scientific reports and research publications

Job Title: Agricultural Science Analyst (0861)
Department: Department of Agriculture
Agency: Foreign Agricultural Service
Salary Range: $75,000–$116,000/year
Location: Washington, D.C.

As an Agricultural Science Analyst, you will:
- Provide scientific support for the development of innovative agricultural production technologies
- Work to open and expand foreign markets for U.S. agricultural products, improve agricultural productivity and food security and foster economic growth

Visit us online at
gogovernment.org/biology

Learn more about finding a government job or internship in biological and environmental sciences and about:

- The Application Process
- Federal Agencies
- Pay and Benefits
- Writing a Federal Resume
- Security Clearances
- Searching for Positions
- USAJOBS.gov
- Internships
- Employee Profiles

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